

## ABSTRACT OF THE DISCLOSURE

**[0067]** Validating a color that is selected in an authoring environment for display in a destination media environment includes selecting a color for an application, converting the values of the color to those in a fundamental color space, and converting the values from the fundamental color space to those in a color space corresponding to the destination media environment. Validity of the selected color in the destination media environment depends on the component values in the destination media environment being within an acceptable range of values.